

DEVICE FOR SELECTING CHANNEL OF RADIO AND TELEVISION SETS AND METHOD FOR SELECTING CHANNEL OF RADIO AND TELEVISION SETS

ABSTRACT OF THE DISCLOSURE

A device for selecting a channel of radio and television sets includes a signal receiving block (103) used to receive the signal (102) and if necessary converting it to a digital format, an A/V block (107) generating the signal to be displayed on the screen in a required format, a memory block (106) containing various types of memory, a central processing unit (105) controlling the functionality of the receiver and a power-on block (111) with a "Power-on" function used for switching-on a set. Channels viewed by the user for a time longer than a defined time interval are stored in the database. This database may be in the form of a list containing information about consecutively selected channels. It can also have the form of tables storing information about the viewing ratings of channels viewed at a given time. The statistics obtained from this database are used to set the appropriate channel upon switching-on the set. The set channel is the one viewed most recently on a day at a time when the set is switched on.